

BSM 865 (v4010) Implementation Convention

Segment ID	Segment Name	Pos	Mandatory/ Optional	Qualifiers and Element Descriptions	IDoc Segment and Element	SAP Destination Field		
HEADER								
BCA	Beginning Segment for Purchase Order Change Acknowledgment	020	Mandatory Segment					
01	Transaction Set Purpose Code		M	"00" - Original				
				"07" - Duplication				
				"AC" - Acknowledgment with Detail and Changes				
02	Acknowledgment Type		M	PIIN				
03	Purchase Order Number		M					
04	Release Number			SPIIN				
06	Date		M	Transmission Date				
N1	Name	300 N1-loop	Mandatory Segment	<i>"BY and "SE" are required iterations</i>				
01	Entity Qualifier		M	"BY" - Buyer				
				"SE" - Selling Party				
				"R6" - Requester				
				"ST" - Ship To				
02	Name							
03	ID Code Qualifier		M	"10" - DoDAAC				
				"33" - CAGE				
04	ID Code		M	Buyer's DoDAAC, when N101="BY"				
				Vendor's CAGE, when N101="SE"				
				Customer's DoDAAC, when N101="R6"				
				Ship To DoDAAC, when N101="ST"				
DETAIL								
POC	Line Item Change	010	Mandatory Segment					
01	Assigned Identification		M	CLIN				
02	Change or Response Type Code			"AI" Add Additional Item (s) "CA" Changes to Line Item				
03	Quantity Units Ordered			Fill Quantity				
04	Quantity Left to Receive			Qty Left to Receive				
05	UOM of Quantity Units Ordered			Fill Quantity UOM				
06	Unit Price			Burdened Unit Price				
08/10/12...	Product/Service ID Qualifier			"IN" - Item Number				
				"FS" - NSN				
				"IB" - ISBN (Intl Std Book Number)				
				"UK" - UPC/EAN Shipping Container in 1-2-5-5-1 format				
				"VC" - Vendor's/Seller's Catalog Number				
				"VP" - Vendor's/Seller's Part Number				
09/11/13...	Product/Service ID			when POC08/10/12...="IN"				
				when POC08/10/12...="FS"				
				when POC08/10/12...="IB"				
				when POC08/10/12...="UK"				
				when POC08/10/12...="VC"				

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				when POC08/10/12...="VP"				
LIN	Item Identification	015 POC-loop	Optional Segment					
02/04	Product/Service ID Qualifier		M	"MG" - Manufacturer's Part Number "ZB" - Manufacturer's CAGE				
03/05	Product/Service ID		M	Manufacturer's Part Number Manufacturer's CAGE				
CTP	Pricing Information	040 POC-loop	Optional Segment					
02	Price Identifier Code		M	"BCH" - Base Charge				
03	Unit Price		M	Unburdened Price, when CTP02="BCH"				
PID	Product/Item Description	050 POC-loop	Optional Segment					
01	Item Description Type		M	"F" - Free-form				
05	Description		M	Item Description				
REF	Reference Identification	100 POC-loop	Optional Segment	segment not in FED IC				
01	Reference Identification Qualifier		M	"XY" - Price Indicator				
				"XY" - Subcontractor Socio- Economic Code				
				"XY" - Transportation Included Indicator				
				"XY" - Level A Packaging Indicator				
				"XY" - Treated Lumber Indicator				
				"XY" - Price Size				
				"16" - MIPR Number				
				"IL" - MILSTRIP Req#				
				"W8" -MILSTRIP Req Suffix				
				"P7" - Product Line#				
02	Reference Identification		M	"PR" - Product, "SE" - Service, "BE" - Bench Stock, "AF" - Air Freight, "FR" - Freight, when REF01="XY" and REF03="PRICE IND"				
				Socio-Economic Code, when REF01="XY" and REF03="SUBC SOCIOEC CODE"				
				"Y" - Transportation Included "N" - Transportation NOT Included (default), when REF01 = "XY" and REF03="TRANSP INCL"				

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				"Y" - Level A Packaging "N" - not Level A Packaging (default), when REF01 = "XY" and REF03="LEVEL A PKG"				
				"Y" - Treated (Lumber) "N" - not Treated (Lumber) (default), when REF01 = "XY" and REF03="TREATED"				
				"TL" - Truckload, "US" - Unit, "LU" - Less than Unit, when REF01="XY" and REF03="PRICE SIZE"				
				MIPR Code, when REF01="16"				
				Original Document #, when REF01="IL"				
				MILSTRIP Req Suffix, when REF01="W8"				
				Core List Item Number, when REF01="P7"				
03	Description			"PRICE IND"				
				"SUBC SOCIOEC CODE"				
				"TRANSP INCL"				
				"LEVEL A PKG"				
				"TREATED"				
				"PRICE SIZE"				
SAC	Service, Promotion, Allowance or Charge Information	130	Optional Segment	segment not in FED IC				
01	Allowance or Charge Indicator		M	"N" - No Charge				
02	Service, Promotion, Allowance or Charge Code		M	Service Code: any code allowed, preferred codes are below:				
				"A520" - Base Charge - Mill Product Cost (raw materials)				
				"B620" - Container Stuffing Cost				
				"F150" - Packaging Cost				
				"G821" - Shipping - Distribution Cost				
				"H151" - Special Services - Extra Charges (cutting, filming, painting, etc.)				
05	Amount			Total Amount				
08	Rate			Amount per Ordered Unit (alternate quantity/uom in SAC09/10)				
09	Unit of Measure			"BD", when SAC02="F150"				
10	Quantity			Number of Bundles Shipped when SAC02="F150"				
15	Description			Service Description				

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ACK	Line Item Acknowledgment	270	Mandatory Segment					
01	Line Item Status Code		M	"DR" - Item Accepted- Date Rescheduled				
				"IA" - Item Accepted				
				"IC" - Item Accepted - Changes Made				
				"ID" - Item Deleted				
				"IP" - Item Accepted; Price Changed				
				"IQ" - Item Accepted; Quantity Changed				
				"IR" - Item Rejected				
				"IS" - Item Accepted; Substitution Made				
04	Date/Time Qualifier			when ACK01= "AI", "DR", "IC" or "IS" : "069" - Promised Delivery Date				
05	Date			when ACK01="069": Promised Delivery Date				
SUMMARY								
CTT	Transaction Totals	010 (Summary)	Mandatory Segment					
01	Number of Line Items		M	Number of POC segments				